

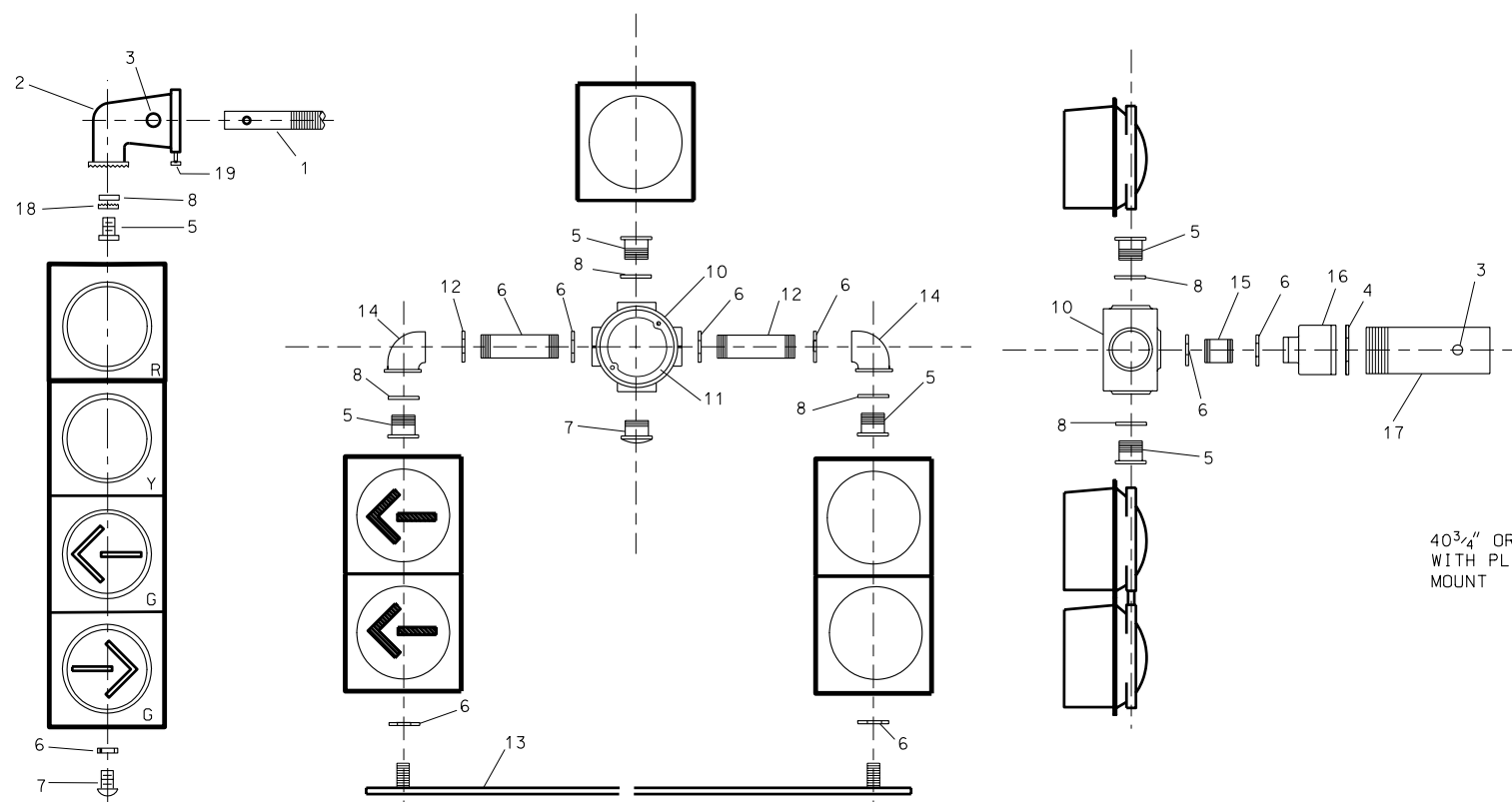
TYPE I

TYPE II

TYPE III

TYPE III-A

TYPE IV



TYPE IV-A

TYPE V

SIDE VIEW

LOUVERED BACKPLATE
DETAIL

LEGEND:

- 1- TENON, 2" GALV. STEEL PIPE THREADED ONE END.
- 2- MAST ARM PLUMBIZER, 1 1/2" I.D. THREADED WITH 2 1/8" I.D. FOR TENON (BRONZE ONLY).
- 3- BOLT 5/16" x 4" STAINLESS STEEL OR ZINC PLATED WITH DOUBLE HEX NUTS, TWO STAINLESS STEEL WASHER AND ONE LOCK WASHER.
- 4- LOCK NUT, 2 1/2".
- 5- LOCK NIPPLE, 1 1/2" x 1 3/4".
- 6- LOCK NUT, 1 1/2".
- 7- ORNAMENTAL CAP, LONG.
- 8- WASHER, STAINLESS STEEL.
- 9- ELEVATOR PLUMBIZER, BRONZE.
- 10- CENTER HUB W/COVER PLATE 4 WAY.
- 11- CORK GASKET FOR CENTER HUB.
- 12- GALVANIZED PIPE, 1 1/2" x 5" THREADED BOTH ENDS.
- 13- TIE BRACE, 2 WAY.
- 14- ELBOW, 90°, 1 1/2" SERRATED.
- 15- GALVANIZED PIPE 1 1/2" x 2" THREADED BOTH ENDS.
- 16- 1 1/2" x 2 1/2" REDUCER.
- 17- GALVANIZED PIPE 2 1/2" x 6" THREADED ONE END.
- 18- WASHER, SHAKEPROOF, ZINC PLATED.
- 19- SET SCREWS, 3 REQUIRED.
- 20- ROUND POLE PLATE.
- 21- GALVANIZED PIPE 1 1/2" x 12" THREADED BOTH ENDS.
- 22- 1 1/2" PLAIN ELBOW.
- 23- 3/4" STAINLESS STEEL BAND 2 WRAPS WRAPS.
- 24- POLE SHAFT.

NOTES:

- A. USE VISORS FOR TRAFFIC SIGNALS THAT ARE TUNNEL TYPE 12" x 12" AND YELLOW IN COLOR.
- B. SHOP DRAWINGS ARE REQUIRE IN ACCORDANCE WITH SUBSECTION 1-4-C OF THE STATE OF UTAH "SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION" 2000 EDITION.
- C. ALL FITTING TO BE BRONZE EXCEPT GALVANIZED STEEL PIPE FITTINGS.
- D. LOCATE TERMINAL BLOCK IN TOP SECTION.
- E. INSTALL TYPE V SIGNAL ASSEMBLIES SO THAT HINGED SIGNAL FACES SWING OPEN TO THE OUTSIDE.
- F. ORIENT ALL LENSES FOR TOP UPWARD ALIGNMENT.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

SIGNAL HEAD
DETAILS

STD DWG
SL 8

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

DEPUTY DIRECTOR

JULY 03,2002
DATE

JULY 03,2002
DATE

STANDARD DRAWING TITLE

REMARKS

REVISIONS

NO. DATE APPR.